



**NONPROVISIONAL PATENT
APPLICATION TRANSMITTAL RULE §1.53(b)
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



Customer Number 32294

SQUIRE, SANDERS & DEMPSEY LLP
14TH Floor
8000 Towers Crescent Drive
Tysons Corner, Virginia 22182-2700
Telephone: 703-720-7800
Fax: 703-720-7802

Docket No.: 58620:00010

Date: April 23, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
MAILSTOP PATENT APPLICATION

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): A THIN SEMICONDUCTOR FILM GAS SENSOR DEVICE
By (Inventors): Giorgio SBERVEGLIERI; Elisabetta COMINI; Guido FAGLIA;
Camilla BARATTO; Matteo FALASCONI

- ☒ 20 pages of Specification/Claims 1-19/Abstract are attached.
- ☒ Formal drawings (Figs. 1-15; 9 sheets) are attached.
- ☒ A Declaration and Power of Attorney is attached.
- ☒ An assignment of the invention to SACMI COOPERATIVA MECCANICI IMOLA Soc. Coop. ar.l. is attached, along with Form PTO-1595 and a check for \$40.00.
- ☒ An Information Disclosure Statement is attached, along with Form PTO-1449, and 16 reference(s).
- ☒ Priority of foreign application No. TO2003 A 000318 filed April 24, 2003 in Italy is claimed under 35 U.S.C. §119.
- ☐ Priority of U.S. Provisional Application(s) No. _____ filed _____ is claimed under 35 U.S.C. §119(e).
- ☐ A certified copy of the above corresponding foreign application is attached.



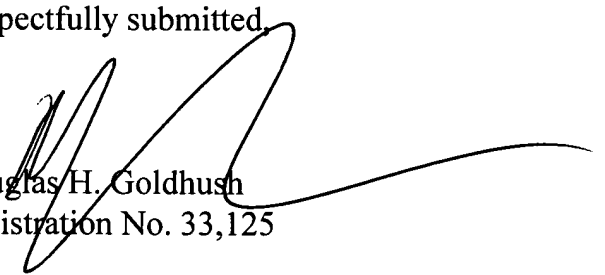
13281 U.S. PTO

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

			SMALL ENTITY			LARGE ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	FEE	OR	RATE	FEE
BASIC FEE				\$ 385	OR		\$ 770
TOTAL CLAIMS	28 - 20	= 8	x 9 =		OR	x 18	\$144
INDEP CLAIMS	2 - 3	= 0	x 43 =		OR	x 86	
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+145 =		OR	+290	\$290
			TOTAL		OR	TOTAL	\$1,204

- ☒ Check No. 011398 in the amount of \$1,244.00 (\$1,204.00 for the filing fee and \$40.00 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Counsel's Deposit Account No. 50-2222.

Respectfully submitted,


Douglas H. Goldhush
Registration No. 33,125

DHG/scc